

Sheldon Jackson Campus Stream

Stream: Indian River Tributary through Sheldon Jackson Campus

Watershed: Billy Basin

USGS Quadrangle: Sitka-A-4

MTRS: Section: 30, 31 Township: 55S Range: 63E

Date Surveyed: May 1012

Findings: This stream flows through the Sheldon Jackson Campus and provides rearing habitat for pink, chum, and coho salmon. It originates in a flume intake at the Indian River at waypoint 11 and flows back into the Indian River at waypoint 20. This stream was visited informally on several occasions after the initial survey effort and rearing coho salmon were seen on all occasions.

Recommendations: This stream should be added to the AWC.

Nomination form submitted: Yes

Nomination Status:

Notes:

Table 1: Sheldon Jackson Campus Stream Survey Data

Waypoint					
4	57.052284	-135.322078	Bridge on SJ Campus. We're starting in the middle of diverted creek from Indian River and heading to U.E.		
5	57.053166	-135.322519	Top of stinky pond marsh. Nasty culvert with trickle is feeding the marsh. This is a good spot to trap periodically.		
6	57.053256	-135.32008	Bridge over manmade channel going under.		
7	57.053335	-135.319375	Inlet of bridge and outlet of culvert. Efisher: Burst of 3 pulses, 200v, 30hz. There is some sort of drain in an adjacent swamp. Not fish friendly, or connected to stream. Shocking anyway, took pic.	Efisher	Visual of 2 large fish no ID. School of outmigrating pink fry.
8	57.053335	-135.319375	Outlet pipe from mystery swamp. Shocking same settings. Upper fish habitat	Efisher	No fish
9	57.053271	-135.319273	Shocked small corner pool	Efisher	1 DV
10	57.053085	-135.318894	Shocking organicky pool	Efisher	2 CO (85,90)
11	57.052977	-135.317922	Mouth of stream with weird drain. Confluence with indian river. Nice, way to go boys!		
12	57.053421	-135.319636	Inlet of bridge and outlet of culvert. Efisher: Burst of 3 pulses, 200v, 30hz. There is some sort of drain in an adjacent swamp. Not fish friendly, or connected to stream. Shocking anyway, took pic.		
13	57.053093	-135.315477	Fork in Indian River Took Pic. Whoops! Nope, its just a sidechannel around an island		
14	57.053684	-135.314881	Inlet of black pipe. Pink outmigrants go for ride. Photo taken of fish ladder and riprap on indian river		

15	57.052262	-135.322283	Downstream of bridge, beginning track of lower portion or stream flowing through SJ campus.		
16	57.051779	-135.321717		Handnet	Pink Fry outmigrant
17	57.051654	-135.321697	Grate in stream below bridge. Lots of ensnared pink outmigrants. Fish can get down, but not up past here.		
18	57.051513	-135.321445	Inlet of culvert	Handnet	4 pink fry
19	57.051377	-135.320659	Beautiful handnet job by Gordo, Herded by Matt. Chum outmigrant	Handnet	1 Chum fry
20	57.051146	-135.318781	Mouth of Sheldon Jackson Stream, into indian river. Scooped a dead-ish CO at mouth, could have been swept down.	Handnet	deadish CO
21	57.043595	-135.200828	Mouth of Creek		
22	57.043787	-135.200019	Creek runs under road through a 48" culvert		
23	57.044086	-135.200184	Trib on river right, walking/fishing up it		
24	57.044114	-135.200258	Plethora of pink and chum fry see photo	Efisher	pink and chum
25	57.044794	-135.200243	Trib from waypoint 23 is a side channel, this is where it splits from the creek. Large pile of cobble on river right, water flows under. See photo		
26	57.045404	-135.198969	Barrier falls on creek. See photos (3)		

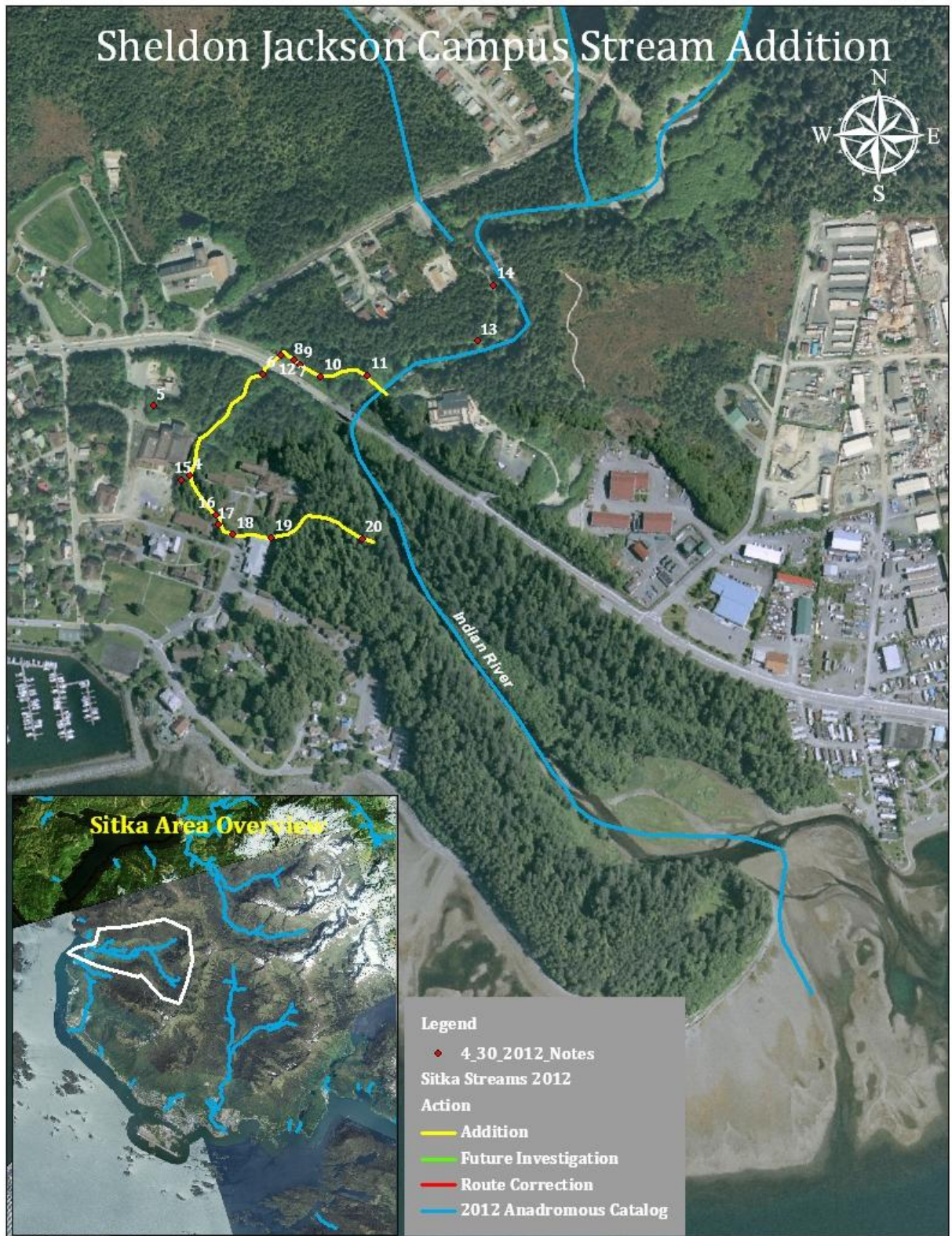


Figure 1: Sheldon Jackson Stream Addition Map